

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	538	439/608.ccls. and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:37
S2	1365	174/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:38
S3	207	174/36.ccls. and (via or (through adj hole) or (through near hole))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:47
S4	1671	174/255.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:47
S5	829	174/255.ccls. and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:09
S6	1352	174/262.ccls. not (S1 or S3 or S5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:09
S7	583	S6 and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:28
S8	96	(174/263.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:39

S9	0	171/263.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:32
S10	562	174/263.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S11	509	S10 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S12	490	S11 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S13	487	S12 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S14	487	S13 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:34
S15	96	S14 and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:34
S16	78	(174/264.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:41

S17	37	(174/265.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:43
S18	108	(174/266.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:43
S19	104	(174/266.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15 or S16 or S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:44
S20	672	361/792.ccls. and (via or (through adj hole) or (through near hole) or throughhole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:15
S21	95	361/793.ccls. and (via or (through adj hole) or (through near hole) or throughhole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:17
S22	312	361/794.ccls. and (via or (through adj hole) or (through near hole) or throughhole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:22
S25	1	("4811082").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 08:19
S26	148	("4811082").URPN.	USPAT	OR	ON	2005/06/23 08:20
S27	1	"4811082".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:04
S28	17	("3436604" "3568000" "4030190" "4054483" "4485429" "4498122" "4535385" "4587594" "4628407" "4685033" "4710854" "4809058" "4916260" "4954929" "5136471" "5371653").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 09:15
S29	15	("5590030").URPN.	USPAT	OR	ON	2005/06/23 09:16

S30	6	("5216278" "5468999" "5583376" "5591941" "5637832" "5706178").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 09:31
S31	1	"5216278".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:32
S32	1	"5468999".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:32
S33	1	"5706178".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:32
S34	1	"5708296".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:34
S35	1	"5538433".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:34
S36	1	"5708296".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:58
S37	7	("4298770" "4791238" "5438166" "5477082" "5496971" "5708569" "5784262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:11
S38	0	("6232564").URPN.	USPAT	OR	ON	2005/06/23 10:46
S39	12	("3528173" "3530229" "3564115" "4187388" "5363280" "5371653" "5451720" "5473813" "5495210" "5590030").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:56
S40	8	("6235994").URPN.	USPAT	OR	ON	2005/06/23 12:23

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	538	439/608.ccls. and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:37
S2	1365	174/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:38
S3	207	174/36.ccls. and (via or (through adj hole) or (through near hole))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:47
S4	1671	174/255.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:47
S5	829	174/255.ccls. and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:09
S6	1352	174/262.ccls. not (S1 or S3 or S5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:09
S7	583	S6 and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:28
S8	96	(174/263.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:39

S9	0	171/263.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:32
S10	562	174/263.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S11	509	S10 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S12	490	S11 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S13	487	S12 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:33
S14	487	S13 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:34
S15	96	S14 and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:34
S16	78	(174/264.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:41

S17	37	(174/265.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:43
S18	108	(174/266.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:43
S19	104	(174/266.ccls. and (gnd or ground or power)) not (S1 or S3 or S5 or S7 or S15 or S16 or S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:44
S20	672	361/792.ccls. and (via or (through adj hole) or (through near hole) or throughhole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:15
S21	95	361/793.ccls. and (via or (through adj hole) or (through near hole) or throughhole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:17
S22	312	361/794.ccls. and (via or (through adj hole) or (through near hole) or throughhole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:22
S25	1	("4811082").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 08:19
S26	148	("4811082").URPN.	USPAT	OR	ON	2005/06/23 08:20
S27	1	"4811082".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:04
S28	17	("3436604" "3568000" "4030190" "4054483" "4485429" "4498122" "4535385" "4587594" "4628407" "4685033" "4710854" "4809058" "4916260" "4954929" "5136471" "5371653").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 09:15
S29	15	("5590030").URPN.	USPAT	OR	ON	2005/06/23 09:16

S30	6	("5216278" "5468999" "5583376" "5591941" "5637832" "5706178").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 09:31
S31	1	"5216278".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:32
S32	1	"5468999".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:32
S33	1	"5706178".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:32
S34	1	"5708296".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:34
S35	1	"5538433".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:34
S36	1	"5708296".PN.	USPAT; USOCR	OR	ON	2005/06/23 09:58
S37	7	("4298770" "4791238" "5438166" "5477082" "5496971" "5708569" "5784262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:11
S38	0	("6232564").URPN.	USPAT	OR	ON	2005/06/23 10:46
S39	12	("3528173" "3530229" "3564115" "4187388" "5363280" "5371653" "5451720" "5473813" "5495210" "5590030").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:56
S40	8	("6235994").URPN.	USPAT	OR	ON	2005/06/23 12:23
S44	39	"5784262"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:31
S45	2	"5784262".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:31

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1670	174/255.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 17:59
S2	785707	connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:00
S3	393	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:00
S4	393	174/255.ccls. and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:03
S5	316	S4 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:04
S6	2659	174/262-266.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:16
S7	710	S6 and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:17
S8	354	S7 and pad\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:17

S9	318	S8 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:25
S10	394	174/255.ccls. and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:40
S11	317	S10 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:25
S12	266	S9 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:45
S13	166	361/792-795	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:47
S14	1558	361/792-795.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:11
S15	227	361/792-795.ccls. and connector\$1 and pad\$1 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:58
S16	765	439/608.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:47

S17	470	439/608.ccls. and (circuit adj board\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:00
S18	14	439/608.ccls. and (circuit adj board\$1) and (mount\$3 adj pad\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S19	39	174/255.ccls. and (signal adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:37
S20	19	174/255.ccls. and (signal adj vias)and (ground adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:23
S21	8	439/608.ccls. and (signal adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:48
S22	65	174/262-266.ccls. and (signal\$1 same row\$1) and vias	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:05
S23	0	361/792-795.ccls. and (vias) and (signal@1 same row\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:12
S24	112	361/792-795.ccls. and (conductive adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:16

S25	11	361/792-795.ccls. and (conductive adj vias) and (ground adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:13
S26	129	361/792-795.ccls. and (ground\$1 power\$1) and (vias) and (row\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:18
S27	115	S26 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:19
S28	46	174/255-266.ccls. and (signal adj vias)and (ground adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:23
S29	45	S28 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:26
S30	1937	(circuit adj board) and (layer\$1) and (mount\$3 with pad\$1) and (vias) and (row\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:28
S31	519	(circuit adj board) and (layer\$1) and (mount\$3 with pad\$1) and (vias) and (row\$1) and ((ground near plane\$1) or (power near plane\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:31
S32	320	(circuit adj board) and (layer\$1) and (mount\$3 with pad\$1) and (vias) and (row\$1) and ((ground near plane\$1) or (power near plane\$1)) and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:52

S33	316	S32 not (1-12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:33
S34	1298	layer\$1 and ((ground near plane\$1) or (power near plane\$1)) and anti\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:55
S35	478	layer\$1 and ((ground near plane\$1) or (power near plane\$1)) and anti\$3 and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:56
S36	363	S35 and vias	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:17
S37	357	S36 not 1-16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:18

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1670	174/255.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 17:59
S2	785707	connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:00
S3	393	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:00
S4	393	174/255.ccls. and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:03
S5	316	S4 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:04
S6	2659	174/262-266.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:16
S7	710	S6 and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:17
S8	354	S7 and pad\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:17

S9	318	S8 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:25
S10	394	174/255.ccls. and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:40
S11	317	S10 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:25
S12	266	S9 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:45
S13	166	361/792-795	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:47
S14	1558	361/792-795.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:11
S15	227	361/792-795.ccls. and connector\$1 and pad\$1 and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:58
S16	765	439/608.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:47

S17	470	439/608.ccls. and (circuit adj board\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:00
S18	14	439/608.ccls. and (circuit adj board\$1) and (mount\$3 adj pad\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S19	39	174/255.ccls. and (signal adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:37
S20	19	174/255.ccls. and (signal adj vias)and (ground adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:23
S21	8	439/608.ccls. and (signal adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 13:48
S22	65	174/262-266.ccls. and (signal\$1 same row\$1) and vias	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:05
S23	0	361/792-795.ccls. and (vias) and (signal@1 same row\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:12
S24	112	361/792-795.ccls. and (conductive adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:16

S25	11	361/792-795.ccls. and (conductive adj vias) and (ground adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:13
S26	129	361/792-795.ccls. and (ground\$1 power\$1) and (vias) and (row\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:18
S27	115	S26 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:19
S28	46	174/255-266.ccls. and (signal adj vias)and (ground adj vias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:23
S29	45	S28 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:26
S30	1937	(circuit adj board) and (layer\$1) and (mount\$3 with pad\$1) and (vias) and (row\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:28
S31	519	(circuit adj board) and (layer\$1) and (mount\$3 with pad\$1) and (vias) and (row\$1) and ((ground near plane\$1) or (power near plane\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:31
S32	320	(circuit adj board) and (layer\$1) and (mount\$3 with pad\$1) and (vias) and (row\$1) and ((ground near plane\$1) or (power near plane\$1)) and connector\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:52

S33	316	S32 not (1-12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:33
S34	1298	layer\$1 and ((ground near plane\$1) or (power near plane\$1)) and anti\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:55
S35	478	layer\$1 and ((ground near plane\$1) or (power near plane\$1)) and anti\$3 and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:56
S36	363	S35 and vias	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:17
S37	357	S36 not 1-16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:18

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	81455	via and row and signal and (gnd or ground or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 09:27
S2	35453	via and row and signal and (gnd or ground or power) and connect\$3 and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 09:36
S3	7610	via and row and signal and (gnd or ground or power) and connect\$3 and interface and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 09:37
S4	80	(signal near via) and (ground near via) and row and signal and (gnd or ground or power) and connect\$3 and interface and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 09:43
S5	278	(signal adj via) and (ground adj via) and row (disposed adj conductor) and (circuit adj board) and (mating adj interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 09:47
S6	278	(signal adj via) and (ground adj via) and row (disposed adj conductor) and (circuit adj board) and (mating adj interface) and antenuation and (cross near talk) and (impedance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 09:51
S7	278	(signal adj via) and (ground adj via) and row (disposed adj conductor) and (circuit adj board) and (mating adj interface) and antenuation and (cross near talk) and (impedance) and (pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 10:00
S8	4	(surface adj mounting adj pad) and (anti-pad or antipad or (free adj area)) and shape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 10:03

S9	3595	anti-pad or antipad or (free adj area) and shape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 10:03
S10	283	S9 and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 10:19
S11	5	S9 and (circuit adj board) and ((i-shape) or (H-shape))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 10:20

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("(circuitadjboard)and(groundadj(planeorlayer))and(poweradj(planeorlayer))").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:16
S2	0	(circuitadjboard)and(groundadj(planeorlayer))and(poweradj(planeorlayer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:16
S3	1521	(circuit adj board) and (power adj plane) and (ground adj plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:17
S4	47	(circuit adj board) and (power adj plane) and (ground adj plane) and (signal adj via) and (ground adj via)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:17
S5	4056	428/209-210.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 15:04
S6	30	S5 and (ground adj plane) and (power adj plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 15:35
S7	10	((("4811082") or ("4608407") or ("5379191") or ("5424292") or ("4495377"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:36